

ABSTRACT OF THE DISCLOSURE

A speech recognition module includes transformation and synchronization algorithms. The transformation algorithms receive raw text from the speech recognition engine and produce a mapped text file and a module mapped text file. The mapped text file contains all the characters in the raw text. The characters in the mapped text file are mapped to locations in the module mapped text file. The characters in the module mapped text file are mapped to the mapped text file. A module window is created to edit the mapped text file by first editing the module mapped text file. Any graphical display, such as a fill-in form or header are viewable during or after dictation in the module window. Changes made to the module mapped text file are automatically implemented in the mapped text file through the synchronization algorithms.